

CLAIMS

Please amend the claims to read as follows:

1. (Amended) A hose device comprising:

a hose portion;

at least a first end portion;

a channel which extends along the hose device through the first end portion and the hose portion; and

a transition portion which is located between the first end portion and the hose portion,

wherein the hose device has flexible and elastic properties,

wherein the first end portion of the hose device in a mounted state is arranged to be attached

to a tubular connection member by having the connection member introduced in the channel, and

wherein the channel extends through the transition portion and in a non-mounted state has

a non-circular cross-section shape at the transition portion that the channel in the mounted state forms a substantially circular cross-sectional shape.

2. (Amended) A device according to claim 1, wherein the connection member has an end surface, which is obliquely cut, wherein the hose device in the mounted state is arranged to be attached to the connection member in such a way that the connection member extends into the transition portion.

3. (Amended) A device according to claim 1, including a connection member, wherein the connection member has an outer surface, which seen in a cross-sectional view is substantially circular.

4. (Amended) A device according to claim 1, wherein the channel in the non-mounted state has an egg-like cross-sectional shape.

5. (Amended) A device according to claim 1, wherein said cross-sectional shape of the channel forms a first outward portion including a radius (r) and a second outwardly extending portion.

6. (Amended) A device according to claim 2, wherein the hose device is arranged to be located in such a rotary position in relation to the connection member that the second portion in the mounted state is directed toward the obliquely cut end surface.

7. (Amended) A device according to claim 5, wherein said radius (r) is substantially constant.

8. (Amended) A device according to claim 5, wherein the channel has a longitudinal center axis (x), wherein a distance (a) between the second portion and said center axis (x) is larger than said radius (r) seen in a cross-section through the transition portion.

9. (Amended) A device according to claim 8, wherein said distance (a) increases along the transition portion in a direction from the first end portion to a maximum value, whereafter said distance (a) decreases in a direction towards the hose portion.

10. (Amended) A device according to claim 1, wherein the first end portion includes an end surface which has a chamfered portion.

11. (Amended) A device according to claim 10, wherein the cross-sectional shape of the channel forms a first portion and a second portion, and wherein the second portion of the channel and the chamfered portion are located substantially straight after each other seen in the extension of the hose device.

12. (Amended) A device according to claim 1, wherein the hose device, at least at the transition portion, has an outer surface, which seen in a cross-sectional view is substantially circular.

13. (Amended) A device according to claim 1, wherein the hose device at the transition portion has a larger wall thickness than at the first end portion and the hose portion.

14. (Amended) A device according to claim 1, including a bead which extends around the hose device and in the longitudinal direction (x) of the hose device over substantially the whole transition portion.

15. (Amended) A device according to claim 5, wherein the cross-sectional shape of the channel forms a first portion and a second portion, and wherein the bead has a longer extension in the longitudinal direction (x) of the hose device at the second portion than at the first portion.

16. (Amended) A device according to claim 1, wherein the hose device at the outer side is provided with grooves which extend in the longitudinal direction (x) of the hose device over substantially the whole transition portion in such a way that the hose device has a tooth wheel-like shape seen in a cross-section through the transition portion.